Liniar innovation

A common cause of draughty, whistling windows in the past has been the result of issues with the gasket.

Many PVCu window systems make use of coextruded gaskets, most adapting existing profiles to the process. Starting from scratch, the Liniar team had no constraints, and spent a significant amount of time developing its patented bubble gasket to outperform all others

The rubber seal is expected to achieve two very different tasks – to work as a weather seal, keeping the elements at bay, and also as a glazing stop, ensuring the glass remains securely in place. Traditionally, the gaskets used throughout the industry attempted to perform both of these duties and failed to do either properly.

When the Liniar system was created, we set about to correct this. Our patented, dual-action bubble gasket performs equally well as a soft dynamic seal on opening sashes as it does as a firm glazing gasket for sealed units, its tolerance friendly design always ensuring a whistle-free seal inside and out.



